

TC-873

3529 U.S. PTO  
09/802886



ISSUE CLASSIFICATION	
257	347
Class	Subclass

Best Available Copy

PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

O.I.P.E.

PATENT DATE

SCANNED *4/18/04* O.A. *EM*

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/802886	F	257	347	2811	<i>7 Thorne</i>

TITLE OF INVENTION

Yuuichi Hirano  
Shigeto Maegawa  
Toshiaki Iwamatsu  
Takuji Matsumoto

Semiconductor device and method of manufacturing the same

PTO-2040  
12/99

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
257	347	257	506	509	510		
INTERNATIONAL CLASSIFICATION							
H 0 1 L	27 / 01						
H 0 1 L	27 / 12						
H 0 1 L	31 / 0392						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 25	Figs. Drwg. 54	Print Fig. 20	Total Claims 8	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	(Assistant Examiner) _____ (Date) _____			NOTICE OF ALLOWANCE MAILED <i>1-19-04</i>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	<i>Thorne</i> THORNE, F. J. (Primary Examiner) 01/12/04 (Date)			Amount Due \$1630	Date Paid
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>Thorne</i> THORNE, F. J. (Legal Instruments Examiner) 1/14/04 9/26/03 (Date)			ISSUE BATCH NUMBER	

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Form PTO-438A  
(Rev. 10/97)

Formal Drawings

(LABEL AREA)

(FACE)